

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

1. (cancelled).

2. (previously presented) A reservation acceptance system, comprising:

a request acceptance portion that receives request information indicating a request for providing a service, the request being sent by a customer;

a current position information obtaining portion that obtains current position information that indicates a current position of the customer who sent the request;

an area information storage portion that stores area information that defines a predetermined area around a provision position of the service;

an existence decision portion that decides whether or not the customer that sent the request is within the predetermined area in accordance with the current position information and the area information;

a reservation acceptance processing portion that performs a reservation acceptance process that accepts a reservation of the service based on the request information when the decision portion has decided that the customer who sent the request is within the predetermined area;

a provided quantity information obtaining portion that obtains quantity information concerning a quantity of the service that can be provided,

the area information having a parameter that indicates the quantity, so that the predetermined area is correlated to the quantity indicated by the parameter, and

the existence decision portion deciding whether or not the customer is within the area that is defined in accordance with the quantity indicated by the provided quantity information and the area information.

3. (previously presented) A reservation acceptance system, comprising:

a request acceptance portion that accepts request information indicating a request for providing a service, the request being sent by a customer;

a current position information obtaining portion that obtains current position of the customer;

an area information storage portion that stores area information that defines a predetermined area around a provision position of the service;

an existence decision portion that decides whether or not the customer is within the predetermined area in accordance with the current position information and the area information;

a reservation acceptance processing portion that performs a reservation acceptance process for accepting a reservation of the service when it is decided that the customer is within the predetermined area and does not perform the reservation acceptance process when it is decided that the customer is not within the predetermined area;

the request acceptance portion accepting the request information together with a designation of a desired time for receiving the service,

the area information having a parameter that indicates a time so that the predetermined area is correlated to the time indicated by the parameter, and

the existence decision portion deciding whether or not the customer is within an area that is defined in accordance with the time related to the designation and the area information.

4. (previously presented) A reservation acceptance system, comprising:

a request acceptance portion that accepts request information indicating a request for providing a service, the request being sent by a customer;

a current position information obtaining portion that obtains current position of the customer;

an area information storage portion that stores area information that defines a predetermined area around a provision position of the service;

an existence decision portion that decides whether or not the customer is within the predetermined area in accordance with the current position information and the area information;

a reservation acceptance processing portion that performs a reservation acceptance process for accepting a reservation of the service when it is decided that the customer is within the predetermined area and does not perform the reservation acceptance process when it is decided that the customer is not within the predetermined area; and

if a request for a temporary reservation is received from the customer after the result of the decision that the customer is not within the predetermined area is obtained, the current position information obtaining portion obtains new current position information of the customer,

the existence decision portion performs a new decision in accordance with the new

current position information, and

the reservation acceptance processing portion performs the reservation acceptance process if the new decision is that the customer is within the predetermined area.

5. (previously presented) A reservation acceptance system, comprising:
a request acceptance portion that accepts request information indicating a request for providing a service, the request being sent by a customer;
a current position information obtaining portion that obtains current position of the customer;
an area information storage portion that stores area information that defines a predetermined area around a provision position of the service;
an existence decision portion that decides whether or not the customer is within the predetermined area in accordance with the current position information and the area information;
a reservation acceptance processing portion that performs a reservation acceptance process for accepting a reservation of the service when it is decided that the customer is within the predetermined area and does not perform the reservation acceptance process when it is decided that the customer is not within the predetermined area;
an arrival time forecast portion that forecasts a time of arrival when the customer whose reservation was processed by the reservation acceptance process will arrive at the provision position;
an arrival possibility decision portion that decides whether or not the customer who made the request will arrive by the forecasted time of arrival in accordance with the time of arrival, the present time and new current position information of the customer that was obtained after the reservation acceptance process had been performed, and
a cancel processing portion that performs a process for canceling the reservation related to the request information when it is decided that the customer will not arrive by the forecasted time of arrival.

6. (previously presented) A reservation acceptance system for accepting a reservation of a parking lot, comprising:
a request acceptance portion that accepts a request for parking a car in the parking lot;
a current position information obtaining portion that obtains current position information that indicates a current position of a customer who made the request;
an area information storage portion that stores area information that defines a

predetermined area around the parking lot;

an existence decision portion that decides whether or not the customer who made the request is within the predetermined area in accordance with the current position information and the area information; and

a reservation acceptance processing portion that performs a reservation acceptance process for accepting a reservation of the parking lot for the customer when it is decided that the customer who made the request is within the predetermined area and does not perform the reservation acceptance process when it is decided that the customer is not within the predetermined area.

7. (previously presented) The reservation acceptance system according to claim 6, further comprising:

a traffic information obtaining portion that obtains traffic information around the parking lot or the customer who made the request, the traffic information being transmitted from an information providing portion; and

a demand forecast portion that forecasts a future demand of the parking lot in accordance with the obtained traffic information, wherein

the area information has a parameter that indicates a quantity of the demand, so that the predetermined area is inversely correlated with the quantity indicated by the parameter, and

the existence decision portion decides whether or not the customer who made the request is within an area that is defined in accordance with the forecasted demand and the area information.

8-9. (cancelled).

10. (previously presented) A parking reservation acceptance system, comprising:

an interface that receives a parking request from a customer approaching a parking area where parking services are provided;

a current position acquiring portion that obtains a current position of the customer who sent the parking request;

a service volume information portion that provides information about available parking space in the parking area;

a service area portion that determines a predetermined area for service around the parking area based on the available parking space; and

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a decision portion which accepts parking reservation request when the customer that sent the request is within the predetermined area according to the current position information.